

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**

Atty Docket No. 020144-002110US

PTO FAX NO.: (703)746-9195

ATTENTION: Office of Initial Patent Examination's Filing Receipt Corrections

TELEPHONE NO.:

**OFFICIAL COMMUNICATION**

**FOR THE PERSONAL ATTENTION OF**

**Office of Initial Patent Examination's Filing Receipt  
Corrections**

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that the following document(s) in re Application of Steffen Nock, et al. , Application No. 10/701,887, filed November 4, 2003 for METHODS FOR MAKING ANTIBODY FRAGMENTS AND COMPOSITIONS RESULTING THEREFROM is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Document(s) Attached

1. Request for a Corrected Filing Receipt;
2. Marked-up Filing Receipt;
3. Copy of Utility Transmittal; and
4. page 2 of Prel. Amd. filed on 11/04/03.

Number of pages being transmitted, including this page: 11

Dated: March 25, 2004

*Kathryn A. Deglianton*  
Kathryn A. Deglianton

**PLEASE CONFIRM RECEIPT OF THIS PAPER BY  
RETURN FACSIMILE AT (415) 576-0300**

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, Eighth Floor  
San Francisco, CA 94111-3834  
Telephone: 415-576-0200  
Fax: 415-576-0300

60175034 v1

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. 1-703-746-9195 on March 25, 2004.

**PATENT**  
Attorney Docket No.: 020144-002110US

TOWNSEND and TOWNSEND and CREW LLP

By: Kathryn A. Doyle-Toni

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Steffen Nock, *et al.*

Application No.: 10/701,887

Filed: November 4, 2003

For: METHODS FOR MAKING  
ANTIBODY FRAGMENTS AND  
COMPOSITIONS RESULTING  
THEREFROM

Customer No.: 20350

Confirmation No. 6724

Examiner: Not Yet Assigned

Technology Center/Art Unit: 1653

**REQUEST FOR CORRECTED FILING  
RECEIPT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Attached is a copy of a Filing Receipt received from the Patent and Trademark Office in the above-identified patent application for which issuance of a corrected Filing Receipt is respectfully requested.

Under Domestic Priority data as claimed by applicant, please change "CON" to "DIV". Copies of the Utility Transmittal and page 2 of the Preliminary Amendment which were filed with the application on 11/04/03 are enclosed. The box for filing a divisional application (18) was checked on the Utility Transmittal. Page 2 of the Preliminary Amendment lists the application as a divisional under Cross References of Prior Applications.

Appl. No. 10/701,887  
Request dated 3/25/04  
Request for Corrected Filing Receipt

PATENT

A corrected Supplemental Application Data Sheet is also enclosed.

Respectfully submitted,



Kenneth E. Jenkins, Ph.D.  
Reg. No. 51,846

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, Eighth Floor  
San Francisco, California 94111-3834  
Tel: 415-576-0200  
Fax: 415-576-0300  
Attachments  
KEJ:kad  
60173747 v1



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/701,887	11/04/2003	1653	385	020144-002110US	4	3	1

CONFIRMATION NO. 6724

20350

TOWNSEND AND TOWNSEND AND CREW, LLP  
TWO EMBARCADERO CENTER  
EIGHTH FLOOR  
SAN FRANCISCO, CA 94111-3834

## FILING RECEIPT



\*0000000011833844\*

Date Mailed: 02/05/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Steffen Nock, Redwood City, CA;  
David S. Wilson, Hayward, CA;  
Jiangchun Wu, Fremont, CA;

## Assignment For Published Patent Application

Zyomyx, Inc., Hayward, CA;

## Domestic Priority data as claimed by applicant

This application is a ~~CONT~~ of 09/882,814 06/14/2001  
DIV

## Foreign Applications

If Required, Foreign Filing License Granted: 02/03/2004

Projected Publication Date: 05/13/2004

Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

636

1740248

**Title**

Methods for making antibody fragments and compositions resulting therefrom

**Preliminary Class**

435

---

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

COPY

PTO/SB/05 (08-03)

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>  <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>	Attorney Docket No.	020144-002110US
	First Inventor	Nock, Steffen
	Title	METHODS FOR MAKING ANTIBODY FRAGMENTS AND COMPOSITIONS RESULTING THEREFROM
	Express Mail Label No.	EV 330860050US

<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning design patent application contents.		<b>ADDRESS TO</b> Mail Stop Patent Application Commissioner for Patents P.O. Box 1490 Alexandria, VA 22313-1490	
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i> 2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. 3. <input checked="" type="checkbox"/> Specification (Total Pages 23) <i>(preferred arrangement set forth below)</i> - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the invention - Brief Summary of the invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) (Total Sheets 4) 5. Oath or Declaration (Total Pages 4) a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) <i>(for a continuation/divisional with Box 18 completed)</i> i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76		7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper number of pages c. <input type="checkbox"/> Statements verifying identity of above copies <b>ACCOMPANYING APPLICATIONS PARTS</b> 9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of <i>(when there is an assignee)</i> Attorney 11. <input type="checkbox"/> English Translation Document (if applicable) 12. <input checked="" type="checkbox"/> Information Disclosure <input type="checkbox"/> Copies of IDS Statement (IDS)/PTO/SB/8B Citations 13. <input checked="" type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i> 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i> 16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent 17. <input checked="" type="checkbox"/> Other: Petition to Accept Drawings	
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: <input type="checkbox"/> Continuation <input checked="" type="checkbox"/> <b>Divisional</b> <input type="checkbox"/> Continuation-in-part (CIP) Prior application information: <u>Examiner Saunders, David</u> of prior application No: <u>09/882,814</u> Art Unit: <u>1844</u> For CONTINUATION OF DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
<b>19. CORRESPONDENCE ADDRESS</b>			
<input checked="" type="checkbox"/> Customer Number		<b>20350</b>	
		OR <input type="checkbox"/> Correspondence address below	
Name			
Address			
City	State	Zip Code	
Country	Telephone	Fax	
Name (Print/Type)	Kenneth E. Jenkins, Ph.D.	Registration No. (Attorney/Agent)	51,846
Signature	<i>Kenneth E. Jenkins</i>	Date	November 4, 2003

60075023 v1

EV330860050US

COPY

→ Steffen Nock, *et al.*

PATENT

→ Divisional of Application No.: 09/882,814

**Amendments to the Specification:**

Please insert the following paragraph at page 1, line 5:

**CROSS-REFERENCE TO RELATED APPLICATIONS**

→ This is a divisional application which claims priority to commonly assigned United States Application No. 09/882,814 filed June 14, 2001, which is herein incorporated by reference in its entirety for all purposes.